

RECEIVED  
CENTRAL FAX CENTER

MAR 29 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. .... 09/919,361  
Filing Date ..... July 30, 2001  
RCE Filing Date ..... March 29, 2004  
Inventor ..... Steven Woo  
Group Art Unit ..... 2188  
Examiner ..... Verbrugge, Kevin  
Attorney's Docket No. .... RB1-026US  
Title ..... Consolidation of Allocated Memory to Reduce Power Consumption

OFFICIAL

PRELIMINARY AMENDMENT

To: Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: Ramin Aghevli (Tel. 303-539-0265; Fax 303-539-0270)  
Customer No. 29150  
Lee & Hayes PLLC  
421 W Riverside Avenue, Suite 500  
Spokane, WA 99201

AMENDMENTSIn the Claims

Please cancel claims 22 and 23 without prejudice; amend claims 1, 2, 5, 11, 12, 15, 19, 20, 25, 32, 38, and 52; and add new claims 54-59 as detailed below.

1. (Currently Amended) A memory device comprising:  
a plurality of dynamically refreshable memory cells;  
self-refresh logic to refresh the memory cells; and  
one or more dynamically changeable use registers corresponding  
respectively to groups of one or more memory cells, wherein the use registers are  
configurable to indicate whether the corresponding groups of memory cells are in